Ref #	Hits	Search Query	DBs	Default Operat or	Plural s	Time Stamp
L1	34395	(sum rf) near2 signal	US-PGPU B	OR	ON	2006/10/13 11:54
L2	161173	control near2 signal	US-PGPU B	OR	ON	2006/10/13 11:54
L3	29030	error near2 (term signal)	US-PGPU B	OR	ON	2006/10/13 11:55
L4	391	adaptation near2 coefficient	US-PGPU B	OR	ON	2006/10/13 11:55
L5	7	(1 and 2 and 3 and 4).clm.	US-PGPU B	OR	ON	2006/10/13 11:55

Ref #	Hits	Search Query	DBs	Default Operat or	Plural s	Time Stamp
S1	37899	sum near2 signal	US-PGPU B; USPAT	OR	ON	2006/04/28 14:31
S2	3074267	detect\$3 measur\$3 determin\$3	US-PGPU B; USPAT	OR	ON .	2006/04/28 14:31
S3	72543	lens near4 (distance position height)	US-PGPU B; USPAT	OR	ON	2006/04/28 14:31
S4	20	S1 near10 (S2 near6 S3)	US-PGPU B; USPAT	OR	ON	2006/04/28 14:32
S5	2	(("5742573") or ("20020089906")).PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/10/05 18:09
S6	171558	eccentric\$3 warp\$3	US-PGPU B; USPAT	OR	ON	2006/10/12 11:23
S7	55520	sum near2 (signal output)	US-PGPU B; USPAT	OR	ON	2006/04/28 14:33
S8	28	S6 near10 S7	US-PGPU B; USPAT	OR	ON	2006/04/28 14:37
S9	4	S8 and "369".clas.	US-PGPU B; USPAT	OR	ON	2006/04/28 14:38
S10	43	S6 same S7 and "369".clas.	US-PGPU B; USPAT	OR	ON	2006/04/28 14:38
S11	2536	(detect\$3 measur\$3) near4 warp\$3	US-PGPU B; USPAT	OR	ON.	2006/04/28 15:03
S12	84	S11 and "369".clas.	US-PGPU B; USPAT	OR	ON	2006/04/28 16:11
S13 _.	138	S1 same (S2 near10 S3)	US-PGPU B; USPAT	OR	ON	2006/04/28 16:12
S14	103456	(rf sum) near2 signal	US-PGPU B; USPAT	OR	ON	2006/10/05 18:19
S15	76573	lens near4 (distance position height)	US-PGPU B; USPAT	OR	ON	2006/10/05 18:19
S16	2439225	detect\$4 discrimin\$7 measur\$4	US-PGPU B; USPAT	OR	ON	2006/10/05 18:20
S17	11090	S15 near6 S16	US-PGPU B; USPAT	OR	ON	2006/10/05 18:20

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S18	39	S14 near10 S17	US-PGPU B; USPAT	OR	ON	2006/10/05 18:20
S19	32	S18 and "369".clas.	US-PGPU B; USPAT	OR	ON	2006/10/05 18:20
S20	103562	(rf sum) near2 signal	US-PGPU B; USPAT	OR	ON	2006/10/10 10:13
S21	1949230	table memory	US-PGPU B; USPAT	OR	ON	2006/10/10 10:13
S22	1663	S20 near6 S21	US-PGPU B; USPAT	OR	ON	2006/10/10 10:14
S23	2228818	actuat\$4 driv\$4	US-PGPU B; USPAT	OR	ON	2006/10/10 10:15
S24	43	S22 near10 S23	US-PGPU B; USPAT	OR	ON .	2006/10/10 10:31
S25	9	S24 and "369".clas.	US-PGPU B; USPAT	OR	ON	2006/10/10 10:15
S26	12136	(compensat\$4 correct\$4) near3 (eccentric\$3 warp\$3 tilt\$3)	US-PGPU B; USPAT	OR	ON	2006/10/10 11:56
S27	15	S22 and S26	US-PGPU B; USPAT	OR	ON	2006/10/10 10:32
S28	3485	foc\$6 near3 offset	US-PGPU B; USPAT	OR	ON	2006/10/10 11:57
S29	5	S28 same S22	US-PGPU B; USPAT	OR	ON	2006/10/10 12:00
S30	329190	(actuat\$4 driv\$4 feed adj forward) near2 (signal current)	US-PGPU B; USPAT	OR	ON	2006/10/10 12:01
S31	44	S22 same S30	US-PGPU B; USPAT	OR	ON	2006/10/10 12:01
S32	14	S31 and "369".clas.	US-PGPU B; USPAT	OR	ON	2006/10/10 12:01
\$33	23	("4346471" "4357696" "4379256" "4419701" "4613916" "4633453" "4669072" "4707648" "4736354" "4747089" "4855983").PN. OR ("5142520").URPN.	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/10 17:04

S34	10509	(base baseline bias offset) near3 (focus\$4 focal)	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/10 17:05
S35	762972	sector zone	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/10 17:05
S36	109046	(sum rf) near2 signal	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/10
S37	1	S34 near10 S35 near10 S36	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/10 17:06
S38	9	S34 same S35 same S36	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/10 17:14
S39	232	S34 near10 (warp\$3 eccentric\$3 skew tilt)	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/10 17:15
S40	3	S39 near10 (zone sector)	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/10 17:18
S41	5	S39 same S36	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/10 17:20
S42	0	S39 and S36 near4 (table memory)	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/10 17:21
S43		S34 and S36 near4 (table memory)	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/10 17:42

S44	1	("5742573").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/10/10 17:46
S45	11	("3881184" "4439848" "4764914" "4866688" "5121374" "5532990" "5539714").PN. OR ("5742573").URPN.	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/10 17:56
S46	97	(focus\$4 focal vertical) near2 runout	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/10 18:00
S47	1	S46 same S36	US-PGPU B; USPAT	OR	ON	2006/10/10 17:58
S48	18	S46 and S36	US-PGPU B; USPAT	OR	ON	2006/10/10 17:58
S49	2	09/758405.app.	US-PGPU B; USPAT	OR	ON	2006/10/11 10:42
S50	9	("4745587" "5479389" "5559768" "5761165" "5901121" "5926338" "6137753" "6147944" "6266304").PN. OR ("6765848").URPN.	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/11 10:50
S51	1	("4707648").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/10/11 10:50
S52	597	(250/201.5).CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/10/12 11:23
S53	103725	(sum rf) near2 signal	US-PGPU B; USPAT	OR	ON	2006/10/12 11:24
S54	3914	S53 near6 (disc disk medium)	US-PGPU B; USPAT	OR	ON	2006/10/12 11:24
S55	47	S52 and S54	US-PGPU B; USPAT	OR	ON	2006/10/12 11:26
S56	7177	(focus\$4 focal) near2 (offset bias base baseline)	US-PGPU B; USPAT	OR	ON	2006/10/12 11:27

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S57	771790	(chang\$4 adapt\$4 adjust\$4) near6 (rate tim\$4)	US-PGPU B; USPAT	OR	ON	2006/10/12 11:57
S58	248	S56 same S57	US-PGPU B; USPAT	OR	ON	2006/10/12 11:28
S59	3	S58 and S52	US-PGPU B; USPAT	OR	ON	2006/10/12 11:33
S60	105	S58 and "369".clas.	US-PGPU B; USPAT	OR	ON	2006/10/12 11:33
S61	775598	(chang\$4 adapt\$8 adjust\$4) near6 (rate tim\$4)	US-PGPU B; USPAT	OR	ON	2006/10/12 11:57
S62	0	(S56 same S61) and "369". clas. not S60	US-PGPU B; USPAT	OR	ON	2006/10/12 11:57
S63	1419	S56 near6 (sector zone angl\$4 position)	US-PGPU B; USPAT	OR	ON	2006/10/12 11:58
S64	16	S63 and S52	US-PGPU B; USPAT	OR	ON	2006/10/12 11:59
S65	211	S56 near5 (sector zone angl\$4)	US-PGPU B; USPAT	OR	ON	2006/10/12 11:59
S66	4	S65 and S52	US-PGPU B; USPAT	OR	ON	2006/10/12 12:00
S67	5918	foc\$7 near10 S57	US-PGPU B; USPAT	OR	ON	2006/10/12 12:00
S68	8	S65 and S67 and "369".clas.	US-PGPU B; USPAT	OR	ON	2006/10/12 12:09
S69	227384	(adapt\$7 chang\$4) near4 (rate coefficient term)	US-PGPU B; USPAT	OR	ON	2006/10/12 12:09
S70	1105	foc\$7 near10 S69	US-PGPU B; USPAT	OR	ON	2006/10/12 12:09
S71	3	S70 and S52	US-PGPU B; USPAT	OR	ON	2006/10/12 12:10
S72	61	S70 and "369".clas.	US-PGPU B; USPAT	OR	ON	2006/10/12 16:51
S73	. 845969	offset bias	US-PGPU B; USPAT	OR	ON	2006/10/12 16:52
S74	1656065	angle sector zone	US-PGPU B; USPAT	OR	ON	2006/10/12 16:52
S75	34725	S73 near6 S74	US-PGPU B; USPAT	OR	ON	2006/10/12 16:52

S76	1471	((369/44.41) or (369/44.29)). CCLS.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/10/12 16:52
S77	654117	foc\$7 lens	US-PGPU B; USPAT	OR	ON	2006/10/12 16:53
S78	788	S75 near10 S77	US-PGPU B; USPAT	OR	ON ·	2006/10/12 16:53
S79	14	S78 and S76	US-PGPU B; USPAT	OR	ON	2006/10/12 16:58
S80	76	S78 and "369".clas. not S79	US-PGPU B; USPAT	OR	ON	2006/10/12 16:58
S81	1	("5751675").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/10/12 17:10
S82	1	("7088647").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/10/12 17:10
S83	5	("20010019524" "5644560" "5717679" "6118739" "6768705").PN. OR ("7088647").URPN.	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/12 17:22
S84	1	("4747089").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2006/10/12 17:22
S85	13	("4163149" "4446545").PN. OR ("4747089").URPN.	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/12 17:33
S86 .	2	("4616276" "4747089").PN. OR ("7120101").URPN.	US-PGPÚ B; USPAT; USOCR	OR	ON	2006/10/12 17:44
S87	143	(vertical foc\$7) near3 runout	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/12 17:45

S88	374329	(rf sum as) near2 signal	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/12 17:45
S89	3	S87 same S88	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/12 17:47
S90	2	jitter same S87	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/12 17:47
S91	16	S88 near10 runout	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/12 17:47
S92	1	S91 and "369".clas.	US-PGPU B; USPAT	OR	ON	2006/10/12 17:48
S93	26	S88 same runout and "369". clas.	US-PGPU B; USPAT	OR	ON	2006/10/12 18:20
S94	43	(slow\$3 gradual\$3 smooth\$3) near10 (\$77 near3 \$73)	US-PGPU B; USPAT	OR	ON	2006/10/12 18:40
S95	15	S94 and "369".clas.	US-PGPU B; USPAT	OR	ON	2006/10/12 18:27
S96	1	S94 and 250/201.5.ccls.	US-PGPU B; USPAT	OR	ON	2006/10/12 18:43
S97	93986	(previous prior last former) near3 (position spot sector)	US-PGPU B; USPAT	OR	ON	2006/10/12 18:44
S98	4346034	chang\$4 adjust\$4 modif\$7 shift\$4 var\$5	US-PGPU B; USPAT	OR	ON	2006/10/12 18:45
S99	1223	S97 near6 S77	US-PGPU B; USPAT	OR	ON	2006/10/12 18:45
S10 0	181	S99 near6 S98	US-PGPU B; USPAT	OR	ON	2006/10/12 18:46
S10 1	5	S100 and "369".clas.	US-PGPU B; USPAT	OR	ON	2006/10/12 18:46
S10 2	9225	S97 near10 S98	US-PGPU B; USPAT	OR	ON	2006/10/12 18:48
S10 3	404	S102 same S77	US-PGPU B; USPAT	OR	ON	2006/10/12 18:48

S10 4	13	S103 and "369".clas.	US-PGPU B; USPAT	OR	ON	2006/10/12 19:01
S10 5	8	watanabe-ichiro\$.in. and kawabe-takayuki\$.in.	US-PGPU B; USPAT	OR	ON	2006/10/12 19:02
S10 6	15	("4616276" "4866688" "5065263" "5072318" "5268834" "5559768" "5608586" "5677809" "5898286" "6118739").PN. OR ("6628579").URPN.	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/13 10:11
S10 7	887	pes near6 (rf sum)	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/13 10:12
S10 8	34	S107 and runout	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/13 10:12
S10 9	4	S108 and "369".clas.	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/13 10:49
S11 0	64164	rf sum	ЈРО _	OR	ON	2006/10/13 10:38
S11 1	57387	runout eccentric\$3 warp\$3	ЈРО	OR	ON	2006/10/13 10:39
S11 2	87175	(optical digital compact mo) near2 (disc disk medium storage media) cd dvd	ЈРО	OR	ON	2006/10/13 10:40
S11 3	49	S110 and S111 and S112	ЈРО	OR	ON	2006/10/13
S11 4	3	((rumout eccentric\$3 warp\$3) and (rf sum) and ((optical digital compact mo) near2 (disc disk media medium storage) cd dvd)).ab.	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/13 10:50